

From glowbugs@devp214.theporch.com Tue Feb 18 17:45:42 1997
Return-Path: <glowbugs@devp214.theporch.com>
Received: from devp214.theporch.com (devp214.theporch.com [192.150.244.22])
by uro.theporch.com (8.8.5/AUX-3.1.1)
with ESMTP id RAA06821 for <shimshon@theporch.com>;
Tue, 18 Feb 1997 17:45:40 -0600 (CST)
From: glowbugs@devp214.theporch.com
Received: from devp214.theporch.com (localhost [127.0.0.1])
by devp214.theporch.com (8.8.4/SCO-5.0.2) with SMTP
id XAA01422; Tue, 18 Feb 1997 23:43:39 GMT
Date: Tue, 18 Feb 1997 23:43:39 GMT
Message-Id: <199702182343.XAA01422@devp214.theporch.com>
Errors-To: ws4s@infoave.net
Reply-To: glowbugs@devp214.theporch.com
Originator: glowbugs@devp214.theporch.com
Sender: glowbugs@devp214.theporch.com
Precedence: bulk
To: Multiple recipients of list <glowbugs@devp214.theporch.com>
Subject: GLOWBUGS digest 450
X-Listprocessor-Version: 6.0 -- ListProcessor by Anastasios Kotsikonas
X-Comment: Please send list server requests to listproc@theporch.com
Status: 0

GLOWBUGS Digest 450

Topics covered in this issue include:

- 1) Re: FS: Swan Cygnet 260
by bry@mnsinc.com.NO_SPAM (Brian Carling AF4K/G3XLQ)
- 2) Re: FS: Swan Cygnet 260
by Dave <gekko95@ix.netcom.com>
- 3) Screwdriver as a hum detector
by "Adam, KD6POC" <kd6poc@jps.net>
- 4) Homebrew update...
by Dave <gekko95@ix.netcom.com>
- 5) Re: Homebrew update...
by "Brian Carling" <bry@mail1.mnsinc.com>
- 6) MISSING MAIL
by leeboo@ct.net (Leon Wiltsey)
- 7) missing mail
by leeboo@ct.net (Leon Wiltsey)
- 8) RE: USA QSL Buro address?
by Philip Karras <ke3fl@access.digex.net>
- 9) TNX
by leeboo@ct.net (Leon Wiltsey)
- 10) Server errors
by Conard Murray <ws4s@InfoAve.Net>

Date: Mon, 17 Feb 1997 20:56:23 GMT
From: bry@mnsinc.com.NO_SPAM (Brian Carling AF4K/G3XLQ)
To: glowbugs@theporch.com
Subject: Re: FS: Swan Cygnet 260
Message-ID: <199702172355.SAA22709@news2.mnsinc.com>

I thought some of you guys might enjoy seeing this and the next one!

On Mon, 17 Feb 1997 11:47:07 -0800, you inscribed eloquently:

|>For sale SWAN CYGNET 260 transceiver. Self contained AC and DC PSís
|>Works, Looks like an 8 on a 10 scale. No Mike. No Manual.
|>5 bands, 80 -10 meters
|>\$130.00
|>Add shipping.

|>Eugene Rippen, 105 Donningtoin, Auburn, CA 95603

73 from Bry (((Amateur Radio G3XLQ / AF4K)))
<http://www.mnsinc.com/bry/>
E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
Home of MEGALIST ham radio files, SWL info. etc. etc.
You MAY NOT use my email address for unsolicited Email!

Date: Mon, 17 Feb 1997 18:12:08 -0600 (CST)
From: Dave <gekko95@ix.netcom.com>
To: glowbugs@theporch.com
Subject: Re: FS: Swan Cygnet 260
Message-ID: <199702180012.SAA05071@dfw-ix1.ix.netcom.com>

Bry,

I had one of these as a Novice and HATED it! I would wonder what other folks felt about this bit O'Bad Glowbuggin. YIKES! No AGC, no audio gain control, and on my version, the mic was wired in permanently (handheld). Later versions offered it detached.

Of course, for a CW novice rig, it was just a bad choice. Great mobile rig if I had had a driver's license <g>

Any opinions?

Great deal, tho - gotta admit I almost bought it!

Dave WB7AWK

>|>For sale SWAN CYGNET 260 transceiver. Self contained AC and DC PS's
>|>Works, Looks like an 8 on a 10 scale. No Mike. No Manual.
>|>5 bands, 80 -10 meters
>|>\$130.00
>|>Add shipping.
>
>|>Eugene Rippen, 105 Donningtoin, Auburn, CA 95603
>
>
>73 from Bry (((Amateur Radio G3XLQ / AF4K)))
><http://www.mnsinc.com/bry/>
>E-mail: bry@mnsinc.com *** REMOVE ".NO_SPAM" to reply ***
>Home of MEGALIST ham radio files, SWL info. etc. etc.
>You MAY NOT use my email address for unsolicited Email!
>
>
>
* * * * *

"I have forgotten more than I will ever know"

Date: Mon, 17 Feb 1997 16:15:41 -0800
From: "Adam, KD6POC" <kd6poc@jps.net>
To: glowbugs@theporch.com
Subject: Screwdriver as a hum detector
Message-ID: <3.0.16.19970217161644.2f2f1252@jps.net>

Hello to all of the glowbuggers!

Is anybody out there familiar with the "screwdriver" test as a method of finding hum in a tube receiver? From what I have heard, you poke the screwdriver around the power supply, and when the screwdriver is magnetized to a particular part, there is your hum source. Does this have any basis in

reality, or is it one of those stories like "Change the SWR of your antenna by varying the length of the feed line"?

Thanks for the advice,
Adam

Adam McLaughlin KD6POC
QRG: 7037 Kcs
kd6poc@jps.net

Date: Mon, 17 Feb 1997 18:39:41 -0600 (CST)
From: Dave <gekko95@ix.netcom.com>
To: glowbugs@theporch.com
Subject: Homebrew update...
Message-ID: <199702180039.SAA13276@dfw-ix1.ix.netcom.com>

Hi gang, (read through - questions at end!!)

It's been a while since I've sent an update, so here it is. Some of you may recall some time back I announced my grand project of building a complete glowbug shack in old Heath SB-series boxes using designs from the '63 and '67 handbook. The transmitter will be the '4-Band 50 Watter' modified to cover 160-15 meters with internal VFO. The Receiver is the 'SuperSimpleX Mark II' from the '63 book (and others). Uses 3 tubes (ok, 6 sections!) and has a regenerative detector. There will also be a single 811 GG amplifier ('67 handbook) for 200 watts or so. And lastly, in an SB-610 box, a station console with 1 tube keyer, TR switch, and speaker. Granted - a modest setup, especially weak in the receiver department. But if I don't start simple, I'll never get anything built (how many of us have been THERE?). If all goes as planned, I'll build a much more advance receiver later.

So now the update: (and a couple questions)

I have all of the SB-boxes.

Ok, ok, there's more. I have just started the chassis work on the receiver and have the major components mounted. I'm using a National SCN tuning dial (YIKES what a pain to mount - had to extend the faceplate out

3/4" from the chassis on standoffs to get enough clearance. I couldn't mount the main tuning cap on top of the chassis and still get all of the SCN dial on the faceplate). But yowzers does it look COOL! Lust like Lew McCoy W1ICP!

After

all of the parts are located and holes drilled and tested, the whole thing will be painted Collins two-tone grey with baked enamel.

I have manufactured a new face panel using 1/8" aluminum sheet stock, and the same for the chassis, which is made from sheet aluminum and angle stock to form a very solid, stiff chassis. Fits the case like a glove (right, OJ?).

I am taking a good deal of time on each step, since I have never built a receiver

before and want this one to work and be useable. But it's coming along nicely. I have to divide my time between this and remodeling the kitchen. Of course, that's when I'm not helping with my 6 year old and 2 year old kids!

A couple of questions:

Is there someone in the group who has built tube receivers (that worked <g>) and also has a copy of the SuperSimpleX Mark II that I could impose upon for 'mentoring' (pick your buzzword) help? I have some very specific questions about some of the parts I am using, and the ways I am using them and it would sure help if some one could look at the schematic and offer suggestions. I can also FAX or mail a copy to a seasoned receiver-builder if that would work.

Second question: I have chosen for the main tuning capacitor a Hammarlund 35pf variable that is NOS (really pretty!). That is the value given in the project, but I am wondering about the plate spacing. Mine is spaced like you would find in a linear or other high-voltage situation where arc-over is a concern. Is there anything wrong with using it here? I don't see where there would be, but before I bolt the SCN dial down, I need to know exactly which cap it will hook to.

Third question: The plan calls for shielded slug-tuned coils. I have some VERY high quality coils, but they aren't in shielded cans. I was going to gut some old IF cans and mount them in there. Will this give me problems?

Ok - back to kids, kitchen, and radios - in that order!

73's

Dave WB7AWK

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"I have forgotten more than I will ever know"

Date: Mon, 17 Feb 1997 17:00:06 +0000
From: "Brian Carling" <bry@mail1.mnsinc.com>
To: Dave <gekko95@ix.netcom.com>, glowbugs@devp214.theporch.com
Subject: Re: Homebrew update...
Message-ID: <199702180059.TAA26586@news2.mnsinc.com>

Hi Dave - well, the thing I CAN tell you for sure is that wide-spaced 35 pF variable will work just fine for receiving. there is no reason in the world to not use that. I have a VFO here that someone made using a similar kind of cap and I know they will do fine for receiving purposes.

The rest I will have to leave for the receiver glowbug types here!

_,,.,>+=eeo^2 ` _ _ ` ^2oee- HEY HEY HEY -=eeo^2 ` _ _ ` ^2oee=+<<.,,.,

The bands are hot, the bottles they be a' glowin' brightly, an' the regeneration be on the ragged edge! Grapples ye up yer tin cans atop yer noggins, an readys ye yer keys at the fore!

_,,.,>+=eeo^2 ` _ _ ` ^2oee- 73 DE AF4K, BRY -=eeo^2 ` _ _ ` ^2oee=+<<.,,.,

Date: Mon, 17 Feb 1997 21:57:57 -0500 (EST)
From: leeboo@ct.net (Leon Wiltsey)
To: GLOWBUGS@theporch.com
Subject: MISSING MAIL
Message-ID: <199702180257.VAA12438@blue.ct.net>

MY server has screwed up all my inciming mail.
anybody answering leeboo@ct.net.please try again

Thank the good LORD for all that you have!!!

Leon B Wiltsey jr. (Lee)

67yr old semi disabled senior
(stroke got my balance)
play keyboard and sing

music 1920's to 60'
none of the 90's noise

Date: Mon, 17 Feb 1997 22:24:26 -0500 (EST)
From: leeboo@ct.net (Leon Wiltsey)
To: glowbugs@theporch.com
Subject: missing mail
Message-ID: <199702180324.WAA13439@blue.ct.net>

My server has messed up my incoming mail for 2/17/97
anybody trying to contact leeboo@ct.net please try again

Thank the good LORD for all that you have!!!

Leon B Wiltsey jr. (Lee)

67yr old semi disabled senior
(stroke got my balance)
play keyboard and sing
music 1920's to 60'
none of the 90's noise

Date: Tue, 18 Feb 1997 15:14:23 -0500 (EST)
From: Philip Karras <ke3fl@access.digex.net>
To: GBB1@MARISTB.MARIST.EDU
Subject: RE: USA QSL Buro address?
Message-ID: <Pine.SUN.3.94.970218151415.700G-100000@access5.digex.net>

Address:
USA QSL BUREAU
P.O. Box 814
Brewer ME 04412-0814

Only one place for whole or US of A

To use:
Send 4 SASE, size #6 (3-5/8 X 6-1/2") ONE stamp each, your CALL in
return address position.

Place callsign on the card in the address location in 3/4" letters
NO address please.

Sort cards by district and suffix.

Include check for \$0.05/card

You can also include your DX cards, same cost & keep separate & sort
by prefix.

Web site: <http://members.aol.com//usburo/index.htm>
E-mail: usburo@aol.com or aa1mf@aol.com
Voice: 207-947-5540 (4PM - midnight Eastern Time)

I hope this helps.

72 & 73 de KE3FL/Phil
:-)

Date: Tue, 18 Feb 1997 14:47:18 -0500 (EST)
From: leeboo@ct.net (Leon Wiltsey)
To: GLOWBUGS@theporch.com
Subject: TNX
Message-ID: <199702181947.0AA02798@blue.ct.net>

thanks to all who replied to my allied question

Thank the good LORD for all that you have!!!

Leon B Wiltsey jr. (Lee)

67yr old semi disabled senior
(stroke got my balance and coordination)
play keyboard and sing
music 1920's to 60'
none of the 90's noise

Date: Tue, 18 Feb 1997 15:12:39 -0600
From: Conard Murray <ws4s@InfoAve.Net>

To: glowbugs@theporch.com
Subject: Server errors
Message-ID: <2.2.32.19970218211239.00ce46a4@infoave.net>

Hi everyone,
The mail server is having growing pains and several posts are not making it to the list. I have tried posting this before, but my posts bounce too. I talked to Phil and he is working on the problem. If you post and it does not appear, post it again .. and again.... and again .. until it finally makes it.

Conard

```

.....
.  Conard Murray  WS4S      Glowbugs listowner  .
.    217 Dyer Avenue      ws4s@infoave.net    .
.    Cookeville, TN 38501  615-526-4093      .
.      <><  Wise men still seek Him  ><>      .
.              QRP-L # 993                    .
.....

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End of GLOWBUGS Digest 450
